Nokia 1616 User Guide

Issue 1.0

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Safety

Read these simple guidelines. Not following them may be dangerous or illegal. Read the complete user guide for further information.

SWITCH ON SAFELY

Do not switch the device on when wireless phone use is prohibited or when it may cause interference or danger.

ROAD SAFETY COMES FIRST

Obey all local laws. Always keep your hands free to operate the vehicle while driving. Your first consideration while driving should be road safety.

INTERFERENCE

All wireless devices may be susceptible to interference, which could affect performance.

SWITCH OFF IN RESTRICTED AREAS

Follow any restrictions. Switch the device off in aircraft, near medical equipment, fuel, chemicals, or blasting areas.

QUALIFIED SERVICE

Only qualified personnel may install or repair this product.

ACCESSORIES AND BATTERIES

Use only approved accessories and batteries. Do not connect incompatible products.

WATER-RESISTANCE

Your device is not water-resistant. Keep it dry.

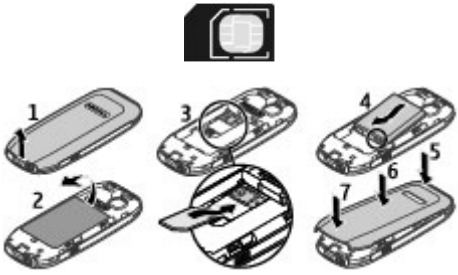
Get started

Insert the SIM card and battery

This phone is intended for use with the BL-5CB battery.

Safe removal. Always switch the device off and disconnect the charger before removing the battery.

Important: Do not use a mini-UICC SIM card, also known as a micro-SIM card, a micro-SIM card with an adapter, or a SIM card that has a mini-UICC cutout (see figure) in this device. A micro-SIM card is smaller than the standard SIM card. This device does not support the use of micro-SIM cards and use of incompatible SIM cards may damage the card or the device, and may corrupt data stored on the card.



1 Place your finger in the recess at the bottom of the device, and carefully lift and open the back cover (1).
2 Lift the battery, and remove it (2).
3 Insert the SIM card (3). Ensure the contact surface area is facing down and the beveled corner of the SIM card is facing the bottom of the device.
4 Replace the battery (4) and back cover (5, 6, 7).

Remove the SIM card

Press the release spring (1), and slide out the SIM card (2).

Charge the battery

Your battery has been partially charged at the factory. If the device indicates a low charge, do the following:

1 Connect the charger to a wall outlet.
2 Connect the charger to the device.
3 When the device indicates a full charge, disconnect the charger from the device, then from the wall outlet.

Tip: To save energy, unplug the charger when the battery is fully charged.

You do not need to charge the battery for a specific length of time, and you can use the device while it is charging. If the battery is completely discharged, it may take several minutes before the charging indicator appears on the display or before any calls can be made.

Antenna

The antenna area is marked in gray.

Your device may have internal and external antennas. Avoid touching the antenna area unnecessarily while the antenna is transmitting or receiving. Contact with antennas affects the communication quality and may cause a higher power level during operation and may reduce the battery life.

Switch on or off

Press and hold the end key.

Your phone

Keys and parts

1	Earpiece
2	Display
3	Selection keys
4	Navi™ key (scroll key)
5	Call key
6	End/Power key
7	Keypad
8	Microphone
9	Flashlight
10	Headset connector (3.5mm)
11	Wrist strap eyelet
12	Charger connector

Main features

Select **Menu** and from the following:

Messages	Create, send, and manage messages.
Contacts	Save names and phone numbers.
Call log	Access missed, received, and dialed calls.
Settings	Set up various features of your device.
Clock	Set the time for the alarm.
Radio	Manage radio features.
Reminders	Manage reminders.
Games	Play or set up the games in your device.
Extras	Access various applications.
SIM services	Use supported SIM card services.

Calls

To make a call, enter the phone number, including the country code and area code, if necessary, and press the call key. To answer a call, press the call key. To end or reject a call, press the end key.

To use a loudspeaker or earpiece during a call, select **Loudsp.** or **Hands.**. To adjust the volume during a call, scroll left or right.

When the volume is high, do not hold the device near your ear.

Write text

To enter text, you can use traditional or predictive text input. Not all languages are supported by predictive text input.

Use traditional text input

Press a key repeatedly until the desired letter is displayed.

Activate predictive text input

Select **Options** > **Predictive text** and the desired language.

Deactivate predictive text input

Select **Options** > **Predictive text** > **Prediction off**.

When using predictive text input, press each key once for a single letter. If the desired word is displayed, press **0**, and start writing the next word. If ? is displayed after the word, the word is not in the dictionary.

Change a word

Press ***** repeatedly until the desired word is displayed.

Add a word

Select **Spell**, enter the word using traditional text input, and select **OK**.

Add a space

Press **0**.

Change text input method

Press **#** repeatedly, and check the indicator at the top of the display.

Add a number

Press and hold the desired number key.

Add a special character

Press ***** when using traditional text input; press and hold ***** when using predictive text input.

Undo clearing of a message

Select **Options** > **Undo clear**.

Message

The message services can only be used if they are supported by your service provider.

Your device supports text messages beyond the limit for a single message. Longer messages are sent as two or more messages. Your service provider may charge accordingly. Characters with accents, other marks, or some language options take more space, and limit the number of characters that can be sent in a single message.

Write and send a message

1 Select **Menu** > **Messages** > **Create message**.
2 Write the message. The message length indicator shows how many characters you can enter in the message.
3 Select **Options** > **Send**, enter the recipient's phone number or select it from the contacts list, and select **OK**.

Delete messages

Select **Menu** > **Messages** > **Delete messages** > **All read** or the desired folder.

Contacts

You can save names and phone numbers in the phone and SIM card memory. The contacts list can contain up to 500 contacts, stored in the phone memory.

Search for a contact

Scroll down in the standby mode, enter the first characters or letters of the name, and scroll to the desired contact.

Save contacts to the contacts list

Select **Menu** > **Contacts** > **Add name**.

Copy contacts between the phone and SIM card memory

Select **Menu** > **Contacts** > **Copy**.

Multi-phonebook

Your phone supports up to five separate phonebooks for multiple users. When the multi-phonebook is activated, only the contacts in the active phonebook are visible.

A contact can belong to one or several phonebooks. The contacts in Shared contacts are accessible from all phonebooks.

Select **Menu** > **Contacts** > **Settings** > **Multi-Phonebook** and the appropriate options.

Activate the multi-phonebook
Select **Phonebook style** > **Multi-Phonebook**.

Activate a phonebook
Select **Current phonebook** and the desired phonebook or **Shared contacts**.

Assign a contact to one or more phonebooks
Select **Manage contacts** and the desired contact.

Rename a phonebook
Select **Rename phonebooks** and the desired phonebook.

FM Radio

The FM radio depends on an antenna other than the wireless device antenna. A compatible headset needs to be attached to the device for the FM radio to function properly. You may need to purchase a compatible headset separately.

To open the radio, select **Menu** > **Radio**. To adjust the volume of the radio, scroll left or right.

You need at least one saved channel for the clock radio to function properly.

Warning:
Continuous exposure to high volume may damage your hearing. Listen to music at a moderate level, and do not hold the device near your ear when the loudspeaker is in use.

Flashlight shortcuts in standby mode

To switch on, scroll up twice. To switch off, scroll up once.

Do not shine the flashlight in anyone's eyes.

Access codes

PIN or PIN2 code (4-8 digits)	These protect your SIM card against unauthorized use or are required to access some features. You can set your device to ask for the PIN code when you switch it on. If not supplied with your SIM card or you forget the codes, contact your service provider. If you enter the code incorrectly three times in a row, you need to unblock the code with the PUK or PUK2 code.
PUK or PUK2 code (8 digits)	These are required to unblock a PIN or PIN2 code. If not supplied with your SIM card, contact your service provider.
IMEI number (15 digits)	This is used to identify valid devices in the network. The number can also be used to block, for example, stolen devices. To view your IMEI number, dial ***#06#**.
Lock code (security code) (min. 5 digits or characters)	This helps you protect your device against unauthorized use. You can set your device to ask for the lock code that you define. The default lock code is 12345. Keep the code secret and in a safe place, separate from your device. If you forget the code and your device is locked, your device will require service. Additional charges may apply, and all the personal data in your device may be deleted. For more information, contact a Nokia Care Point or your device dealer.

The personal unblocking key (PUK) code and the universal personal unblocking key (UPUK) code (8 digits) are required to change a blocked PIN code and UPIN code, respectively. The PUK2 code (8 digits) is required to change a blocked PIN2 code. These codes are not supplied with the SIM card. Contact your local service provider for the codes.

Product and safety information

General information

About your device

The wireless device described in this guide is approved for use on the GSM 850 and 1900 MHz networks. Contact your service provider for more information about networks.

Warning:
To use any features in this device, other than the alarm clock, the device must be switched on. Do not switch the device on when wireless device use may cause interference or danger.

When using this device, obey all laws and respect local customs, privacy and legitimate rights of others, including copyrights. Copyright protection may prevent some images, music, and other content from being copied, modified, or transferred.

Make backup copies or keep a written record of all important information stored in your device.

When connecting to any other device, read its user guide for detailed safety instructions. Do not connect incompatible products.

The images in this guide may differ from your device display.

Network services

To use the device you must have service from a wireless service provider. Some features are not available on all networks; other features may require that you make specific arrangements with your service provider to use them. Network services involve transmission of data. Check with your service provider for details about fees in your home network and when roaming on other networks. Your service provider can explain what charges will apply.

Your service provider may have requested that certain features be disabled or not activated in your device. If so, these features will not appear on your device menu. Your device may also have customized items such as menu names, menu order, and icons.

Support

When you want to learn more about how to use your product or you are unsure how your device should function, go to www.nokia.com/support, or using a cellular phone, www.nokia.mobi/support.

If this does not resolve your issue, do one of the following:

- Restore the original factory settings

If your issue remains unsolved, contact Nokia for repair options. Go to www.nokia.com/repair, or in Latin America, www.nokia-latinoamerica.com/centrosdeservicio. Before sending your device for repair, always back up your device data.

For additional product support information, see the warranty and reference leaflet included with your Nokia device.

Accessories

Warning:
Use only batteries, chargers, and accessories approved by Nokia for use with this particular model. The use of any other types may invalidate any approval or guarantee, and may be dangerous. In particular, use of unapproved chargers or batteries may present a risk of fire, explosion, leakage, or other hazard.

For availability of approved accessories, please check with your dealer. When you disconnect the power cord of any accessory, grasp and pull the plug, not the cord.

Battery

Battery and charger information

Your device is powered by a rechargeable battery. The battery intended for use with this device is BL-5CB . Nokia may make additional battery models available for this device. This device is intended for use when supplied with power from the following chargers: AC-3 . The exact charger model number may vary depending on the type of plug. The plug variant is identified by one of the following: E, X, AR, U, A, C, K, or B.

The battery can be charged and discharged hundreds of times, but it will eventually wear out. When the talk and standby times are noticeably shorter than normal, replace the battery. Use only Nokia approved batteries, and recharge your battery only with Nokia approved chargers designated for this device.

If a battery is being used for the first time or if the battery has not been used for a prolonged period, it may be necessary to connect the charger, then disconnect and reconnect it to begin charging the battery. If the battery is completely discharged, it may take several minutes before the charging indicator appears on the display or before any calls can be made.

Safe removal. Always switch the device off and disconnect the charger before removing the battery.

Proper charging. Unplug the charger from the electrical plug and the device when not in use. Do not leave a fully charged battery connected to a charger, since overcharging may shorten its lifetime. If left unused, a fully charged battery will lose its charge over time.

Avoid extreme temperatures. Always try to keep the battery between 15°C and 25°C (59°F and 77°F). Extreme temperatures reduce the capacity and lifetime of the battery. A device with a hot or cold battery may not work temporarily. Battery performance is particularly limited in temperatures well below freezing.

Do not short-circuit. Accidental short-circuiting can occur when a metallic object such as a coin, clip, or pen causes direct connection of the positive (+) and negative (-) terminals of the battery. (These look like metal strips on the battery.) This might happen, for example, when you carry a spare battery in your pocket or purse. Short-circuiting the terminals may damage the battery or the connecting object.

Disposal. Do not dispose of batteries in a fire as they may explode. Dispose of batteries according to local regulations. Please recycle when possible. Do not dispose as household garbage.

Leak. Do not dismantle, cut, open, crush, bend, puncture, or shred cells or batteries. In the event of a battery leak, prevent battery liquid contact with skin or eyes. If this happens, flush the affected areas immediately with water, or seek medical help.

Damage. Do not modify, remanufacture, attempt to insert foreign objects into the battery, or immerse or expose it to water or other liquids. Batteries may explode if damaged.

Correct use. Use the battery only for its intended purpose. Improper battery use may result in a fire, explosion, or other hazard. If the device or battery is dropped, especially on a hard surface, and you believe the battery has been damaged, take it to a service center for inspection before continuing to use it. Never use any charger or battery that is damaged. Keep your battery out of the reach of small children.

Nokia battery authentication guidelines

Always use original Nokia batteries for your safety. To help ensure that you are getting an original Nokia battery, purchase it from a Nokia authorized service center or dealer, and check the hologram label.

Authenticate hologram

1 Look at the hologram. You should see the Nokia connecting hands symbol from one angle and the Nokia Original Accessories logo from the other angle.

2 Angle the hologram left, right, down, and up. You should see 1, 2, 3 and 4 dots on each side respectively.

However, this is not a total assurance of the authenticity of the battery. If you cannot confirm authenticity or if you have any reason to believe that your Nokia battery with the hologram on the label is not an authentic Nokia battery, stop using the battery and take it to the nearest Nokia authorized service center or dealer.

For additional information, refer to the warranty and reference leaflet included with your Nokia device.

Take care of your device

Handle your device, battery, charger and accessories with care. The following suggestions help you protect your warranty coverage.

- Keep the device dry. Precipitation, humidity, and all types of liquids or moisture can contain minerals that corrode electronic circuits.
- Do not use or store the device in dusty or dirty areas. Moving parts and electronic components can be damaged.
- Do not store the device in high temperatures. High temperatures can shorten the life of the device, damage the battery, and warp or melt plastics.
- Do not store the device in cold temperatures. When the device warms to its normal temperature, moisture can form inside the device and damage electronic circuits.
- Do not attempt to open the device other than as instructed in the user guide.
- Unauthorized modifications may damage the device and violate regulations governing radio devices.
- Do not drop, knock, or shake the device. Rough handling can break internal circuit boards and mechanics.
- Only use a soft, clean, dry cloth to clean the surface of the device.
- Do not paint the device. Paint can clog the moving parts and prevent proper operation.
- Keep your device away from magnets or magnetic fields.
- To keep your important data safe, store it in at least two separate places, such as your device, memory card, or computer, or write down important information.

Recycle

Always return your used electronic products, batteries, and packaging materials to dedicated collection points. This way you help prevent uncontrolled garbage disposal and promote the recycling of materials. Check product environmental information and how to recycle your Nokia products at www.nokia.com/werecycle, or with a cellular phone, nokia.mobi/werecycle.

Additional safety information

Emergency calls

Important: This device operates using radio signals, wireless networks, landline networks and user-programmed functions. If your device supports voice calls over the internet (internet calls), activate both the internet calls and the cellular phone. The device may attempt to make emergency calls over both the cellular networks and through your internet call provider if both are activated. Connections in all conditions cannot be guaranteed. You should never rely solely on any wireless device for essential communications like medical emergencies.

To make an emergency call:

1 If the device is not on, switch it on. Check for adequate signal strength. Depending on your device, you may also need to complete the following:

- Insert a SIM card if your device uses one.
- Remove certain call restrictions you have activated in your device.
- Change your profile from Offline or Flight profile to an active profile.

2 Press the end key as many times as needed to clear the display and ready the device for calls.

3 Enter the official emergency number for your present location. Emergency numbers vary by location.

4 Press the call key.

When making an emergency call, give all the necessary information as accurately as possible. Your wireless device may be the only means of communication at the scene of an accident. Do not end the call until given permission to do so.

Small children

Your device and its accessories are not toys. They may contain small parts. Keep them out of the reach of small children.

Medical devices

Operation of radio transmitting equipment, including wireless phones, may interfere with the function of inadequately protected medical devices. Consult a physician or the manufacturer of the medical device to determine whether they are adequately shielded from external RF energy. Switch off your device when regulations posted instruct you to do so, for example, in hospitals.

Implanted medical devices

Manufacturers of medical devices recommend a minimum separation of 15.3 centimeters (6 inches) between a wireless device and an implanted medical device, such as a pacemaker or implanted cardioverter defibrillator, to avoid potential interference with the medical device. Persons who have such devices should:

- Always keep the wireless device more than 15.3 centimeters (6 inches) from the medical device.
- Not carry the wireless device in a breast pocket.
- Hold the wireless device to the ear opposite the medical device.
- Turn the wireless device off if there is any reason to suspect that interference is taking place.
- Follow the manufacturer directions for the implanted medical device.

If you have any questions about using your wireless device with an implanted medical device, consult your health care provider.

Accessibility solutions

Nokia is committed to making mobile phones easy to use for all individuals, including those with disabilities. For more information, visit the Nokia website at www.nokiaaccessibility.com.

Hearing

Warning:
When you use the headset, your ability to hear outside sounds may be affected. Do not use the headset where it can endanger your safety.

Some wireless devices may interfere with some hearing aids.

Operating environment
This device meets RF exposure guidelines in the normal use position at the ear or at least 2.2 centimeters (7/8 inch) away from the body. Any carry case, belt clip, or holder for body-worn operation should not contain metal and should position the device the above-stated distance from your body.

To send data files or messages requires a quality connection to the network. Data files or messages may be delayed until such a connection is available. Follow the separation distance instructions until the transmission is completed.

Parts of the device are magnetic. Metallic materials may be attracted to the device. Do not place credit cards or other magnetic storage media near the device, because information stored on them may be erased.

Vehicles
RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles such as electronic fuel injection, electronic antilock braking, electronic speed control, and air bag systems. For more information, check with the manufacturer of your vehicle or its equipment.

Only qualified personnel should service the device or install the device in a vehicle. Faulty installation or service may be dangerous and may invalidate your warranty. Check regularly that all wireless device equipment in your vehicle is mounted and operating properly. Do not store or carry flammable liquids, gases, or explosive materials in the same compartment as the device, its parts, or accessories. Remember that air bags inflate with great force. Do not place your device or accessories in the air bag deployment area.

Switch off your device before boarding an aircraft. The use of wireless teledevices in an aircraft may be dangerous to the operation of the aircraft and may be illegal.

Potentially explosive environments
Switch off your device in any area with a potentially explosive atmosphere. Obey all posted instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or death. Switch off the device at refueling points such as near gas pumps at service stations. Observe restrictions in fuel depots, storage, and distribution areas; chemical plants; or where blasting operations are in progress. Areas with a potentially explosive atmosphere are often, but not always, clearly marked. They include areas where you would be advised to turn off your vehicle engine, below deck on boats, chemical transfer or storage facilities and where the air contains chemicals or particles such as grain, dust, or metal powders. You should check with the manufacturers of vehicles using liquefied petroleum gas (such as propane or butane) to determine if this device can be safely used in their vicinity.

Certification information (SAR)
This mobile device meets guidelines for exposure to radio waves.

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organization ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health.

The exposure guidelines for mobile devices employ a unit of measurement known as the Specific Absorption Rate or SAR. The SAR limit stated in the ICNIRP guidelines is 2.0 watts/kilogram (W/kg) averaged over 10 grams of tissue. Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands. The actual SAR level of an operating device can be below the maximum value because the device is designed to use only the power required to reach the network. That amount changes depending on a number of factors such as how close you are to a network base station.

The highest SAR value under the ICNIRP guidelines for use of the device at the ear is 0.81 W/kg .

Use of device accessories may result in different SAR values. SAR values may vary depending on national reporting and testing requirements and the network band. Additional SAR information may be provided under product information at www.nokia.com.

Your mobile device is also designed to meet the requirements for exposure to radio waves established by the Federal Communications Commission (USA) and Industry Canada. These requirements set a SAR limit of 1.6 W/kg averaged over one gram of tissue. The highest SAR value reported under this standard during product certification for use at the ear is 1.19 W/kg and when properly worn on the body is 0.32 W/kg .

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FCC/INDUSTRY CANADA NOTICE

Your device may cause TV or radio interference (for example, when using a telephone in close proximity to receiving equipment). The FCC or Industry Canada can require you to stop using your telephone if such interference cannot be eliminated. If you require assistance, contact your local service facility. This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not expressly approved by Nokia could void the user's authority to operate this equipment.

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